

[22nd October 1927]

## APPENDIX VIII.

[Vide answer to question No. 832 asked by Mr. D. Narayana Raju at the meeting of the Legislative Council held on the 22nd October 1927, page 414 supra.]

*Copy of the Endorsement No. 271 I, dated the 17th August 1927, of the Superintending Engineer, Bezawada Circle, Bezawada.*

[Legislative Council question No. 271—Mr. D. Narayana Raju, M.L.C.—Gonteru drain—Repairs.]

Letter from M.R. Ry. S. KRISHNASWAMI AYYAR AVARGAL, B.E., Executive Engineer, Godavari Western division, dated the 16th August 1927, No. 397-S.

[Reference.—Irrigation Chief Engineer's Memorandum No. 1721/27-C-1, dated 11th August 1927.]

I have to report as follows on the various clauses of the question :—

(1) *Clauses (a) & (b).*—No estimates for repairs to Gonteru drain have been approved, the execution of which has been delayed. Proposals for repairs to the drain were first submitted to the Superintending Engineer in Dvl. No. 442-S., dated 14th July 1920, and after some correspondence regarding the details of the proposal an estimate for Rs. 54,000 for special repairs to the drain was submitted in Dvl. No. 804-S. of 1922, dated 23rd June 1922, as per instructions contained in Superintending Engineer's Memorandum No. 705-G.W., dated 24th November 1921. The estimate was returned in Superintending Engineer's No. 855-G.W., dated 22nd November 1922, stating that the expenditure proposed seemed to be quite out of proportion to the benefit which may be derived and that the proposals can well lie over till actual observations are made of the levels of submersion of the areas affected for two or three seasons to ascertain the harm now being done to be irrigated and the amount of help which would accrue if such expenditure were incurred. Thereupon after some correspondence, an estimate for Rs. 400 for fixing gauges and making observations of submersion in Gonteru drain basin was sanctioned in Superintending Engineer's No. 1286-G.W., dated 29th February 1924, and the observations are being made since August 1924.

(2) *Clause (b).*—Gonteru drain is about 33 miles long and it is found from the level sections and estimates already prepared that the drain does not require any repairs or improvements up to 18/7. Below this point it divides into two and re-unites again at 26/2. This portion is of course very much silted up and the estimate above referred to provided mainly for repairing this portion. No improvements are necessary to the drain below 28/0. Major portion of the lands affected by submersion are below 24/0 and as the level of these lands is below plus 3'00, it is doubtful if they will get the desired relief even if the repairs are carried out. This is a matter to be decided after a detailed study of the observations made till now.

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(3) *Clause (c).*—As regards the threatened damage to dwelling houses as a result of the present state of the drain, no case has come to my notice nor has any been reported to me till now. As far as I know, the only village the houses in which are situated close to the drain is Vempa which is situated near the 29th mile of the drain. The drain is tidal in this reach and has a very zig-zag course below the 27th mile and Vempa is situated on a bend. The present state of affairs appears to have been in existence from a very long time and is certainly not the result of want of repairs to the Gonteru drain as the drain has got ample waterway in this portion. There does not appear to be any danger due to actual erosion although some of the low-lying portions of the village are liable to submersion during high floods in Gonteru drain and Upputeru which cannot be helped.

(4) *Clause (d).*—As stated above, observations of submersion are being conducted and a detailed report on the result of observations will be submitted as soon as the current year's observations are over to decide upon what repairs are really necessary and should be carried out.

#### APPENDIX IX.

[Vide question No. 833 asked by Mr. D. Narayana Raju at the meeting of the Legislative Council held on the 22nd October 1927, page 414 supra.]

655 Q.—MR. D. NARAYANA RAJU: Will the hon. the Law Member be pleased to state—

(a) what was the extent of land sought to be irrigated by the Pedalanka channel in the Kistna Eastern delta when it was formed about the year 1895;

(b) whether it is a fact that about 40,000 acres were actually irrigated for over 20 years under that channel;

(c) what was the extent irrigated under that channel in the years 1910 to 1915.

(d) whether it is a fact that a large extent of land is now excluded from its ayacut; if so, what is the extent so excluded and what are the reasons therefor;

(e) whether the Government is aware that the lands so excluded are all very low-lying lands in the Kollair region; and

(f) whether the Government is aware that the repairs of the channel have long been neglected.